

| MAR O 5 2002 & | Patent Docket Number: ART-00101.P.1 TENT AND TRADEMARK OFFICE CHOOSE AND TRADEMARK O |
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| IN THE UNITED STATES PA | TENT AND TRADEMARK OFFICE CHOCKNER 18002 |
| Wang et al. | Examiner: Lu, Frank W. |
| Application No.: 09/648,081 | Art Unit: 1655 |
| Filed: August 25, 2000 | |
| For: METHODS AND COMPOSITIONS FOR IDENTIFYING NUCLEIC ACID MOLECULES USING NUCLEOLYTIC ACTIVITIES AND HYBRIDIZATION | ,)))) |

Assistant Commissioner for Patents Washington D.C. 20231

Sir:

INFORMATION DISCLOSURE STATEMENT **NUMBER 2**

Applicants submit the references listed on the attached form PTO 1449, copies of which are enclosed.

This statement is being filed after the mailing of a First Office Action on the merits under 37 C.F.R. § 1.97(a)(3). Accordingly, the fee of \$180.00 under 37 C.F.R. § 1.17(p) is included.

03/11/2002 JBALINAN 00000077 09648081

Please apply any charges not covered, or any credits, to <u>Deposit Account number</u> 501321 in the name of David R. Preston & Associates, having <u>Customer Number 24232</u>.

Respectfully submitted,

David R. Preston

Reg. No. 38,710

David R. Preston & Associates 12625 High Bluff Drive Suite 205 San Diego, CA 92130

Date: Fell 27,2002

phone: 858.724.0375 facsimile: 858.724.0384

| | <u> </u> | | |
|--------------------------------------|-------------------------|-----------------|----------|
| TRANSMITTAL FOR | Application Number: | 09/648,081 | Samuel 1 |
| (to be used for all correspondence a | fter Filing Date: | August 25, 2000 | 空] |
| ihithal filing) | First Named Inventor: | Wang | 9 3 |
| MAR 0 5 2002 | Group Art Unit: | 1655 | m d |
| PIAN U 5 2002 & | Examiner: | Lu, Frank W. | 1000 |
| Total Pages in This Submission: 3 | Attorney Docket Number: | ART-00101.P.1 | 600/2900 |

| ENCLOSURES (check all that apply) | | | | | |
|--|--|---|--|--|--|
| [X] Fee Transmittal Form | [] Assignment Papers (for an Application) | [] After Allowance Communication to Group | | | |
| [X] Fee Attached | [] Drawing(s) | [] Appeal Communication to Board of Appeals and Interferences | | | |
| [] Amendment / Response | [] Licensing-related Papers | [] Appeal Communication to Group (Appeal, Notice, Brief, Reply Brief) | | | |
| [] After Final | [] Petition Routing Slip (PTO/SB/69) and Accompanying Petition | [] Proprietary Information | | | |
| [] Affidavits / Declarations(s) | [] Petition to Convert to a Provisional Application | [] Status Letter | | | |
| [] Extension of Time Requests | [] Power of Attorney, Revocation, Change of Correspondence Address | [X] Additional Inclosures, identified below: | | | |
| [] Express Abandonment Request | [] Terminal Disclaimer | Postcard Copies of references. | | | |
| [X] Information Disclosure Statement | [] Small Entity Statement | | | | |
| [] Certified Copy of Priority Document(s) | [] Request for Refund | | | | |
| [] Response to Missing Parts / Incomplete Application | Remarks: | | | | |
| [] Response to Missing Parts under 37 C.F.R. 1.52 or 1.53 | | | | | |

| SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT | | | | |
|--|-----------------|--|--|--|
| Firm or Individual Name | David R Preston | | | |
| Signature | Chief John | | | |
| Date | Fel 22,2002 | | | |

| | CERTIFICATE OF MAILING | | | |
|--|------------------------|-------|---------|--|
| I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Assistant Commissioner for Patents, Washington, D.C. 20231 on this date. | | | | |
| Typed or printed name: | David R. Preston | | 4 | |
| Signature | Challes for | Date: | 2/22/02 | |

| | | <u> </u> | T |
|---|--------------------------|-----------------|----------|
| FEE TRANSMITTAL | Com | pplete if Known |) |
| Patent fees are subject to annual revision on October 1. These are the fees effective October 1, 1997. Small Entity payments <u>must</u> be supported by a small entity | Application Number: | 09/648,081 | c |
| statement, otherwise large entity fees must be paid. See Forms PTO SP/09-12-See 37 C.F.R. §§ 1.27 and 1.28. | Filing Date: | August 25, 2000 | 5 |
| MAR 0 5 2002 & | First Named Inventor: | Wang | T. |
| MAN 5 2502 S | Group / Art Unit: | 1655 | |
| Total Among of Payment \$ 180.00 | Docket Number: | ART-00101.P.1 | |

| METHOD OF PAYMENT | | | | |
|--|--|--|--|--|
| . [] The Commissioner is hereby authorized to charge indicated fees and credit any over payments to: Deposit Account Number: [] Deposit Account Name: [] [X] Charge Any Additional Fee Required Under 37 C.F.R. §§ 1.16 and 1.17 to Deposit Account Number 50132 [] Charge the Issue Fee Set in 37 C.F.R. § 1.18 at the Mailing of the Notice of Allowance. | | | | |
| 2. [X] Payment Enclosed [X] Check Number [] Money Order [] Other | | | | |

| | FEE CALCULATION | | | | | |
|--------------|-----------------------------|--------------------------|-----------------------------|-----------------------------|------------------------|----------|
| 1. BASIC FII | JING FEE | | | | | |
| | Large Entity Fee Code | Large Entity Fee (\$) | Small Entity Fee Code | Small Entity Fee (\$) | Fee Description | Fee Paid |
| | 101 | | 201 | | Utility Filing Fee | \$ |
| | 106 | | 206 | | Design Filing Fee | \$ |
| | 107 | | 207 | | Plant Filing Fee | \$ |
| | 108 | | 208 | | Reissue Filing Fee | \$ |
| | 114 | | 214 | | Provisional Filing Fee | \$ |
| | | | | ľ | SUBTOTAL (1) | \$ 0.00 |

| 2. EXTRA C | CLAIM F | EES | | | | | | |
|-----------------------|-------------|----------------|-----------------|-----------------|---|-------------------|--------------|----------|
| | | | | Extra Claims | | Fee From Below | | Fee Paid |
| Total Claims | [] | -20 ** | Equals | [0] | Times | [] | Equals | \$ 0.00 |
| Independent Claims | [] | -3 ** | Equals | [0] | Times | [] | Equals | \$ 0.00 |
| | | | | | | Subto | tal (2) | \$ 0.00 |
| ** or number | previously | y paid, if gre | ater, For Reiss | sues, see be | low | | | |
| | Large E | Entity | Small Enti | Small Entity | | | | |
| | Fee Code | Fee (\$) | Fee Code | Fee (\$) | Fee Description | | | |
| | 103 | | 203 | | Claims in excess of 20 | | | |
| | 102 | | 202 | | Independent claims in excess of 3 | | | |
| | 104 | | 204 | | Multiple dependent claim, if not paid | | | d |
| | 109 | | 209 | | ** Reissue independent claims over origina patent | | | original |
| | 110 | | 210 | | ** Reissu | e claims in exc | ess of 20 ar | nd over |

original patent

| MAR 0 5 2002 | | 019 |
|--------------|---|----------------|
| | 2 | MAR 0 5 2002 4 |

| | | 7 Q | N. A. C. | TECHCENTER 18 2002 Fee Description 2900 | |
|--------------|----------------|-----------------|--|--|-----------|
| | A M | VAR 0' 5 2002 | 5048 | TECH MAR I S | |
| 3. ADDITI | ONALTE | | th | CENTED 2002 | |
| Large | Entity | RADENSASTI I | ntity | 19/00/20 | E. D. |
| Fee Code | Fee (\$) | Fee Code | Fee (\$) | ree Description 2900 | Fee Paid |
| 105 | | 205 | | Surcharge - late filing fee or oath | \$ |
| 127 | | 227 | | Surcharge - late provisional filing fee or cover sheet | \$ |
| 139 | | 139 | | Non-English specification | \$ |
| 147 | | 147 | | For filing a request for reexamination | \$ |
| 112 | | 112 | | Requesting publication of SIR prior to Examiner action | \$ |
| 113 | | 113 | | Requesting publication of SIR after Examiner action | \$ |
| 115 | | 215 | | Extension for reply within first month | \$ |
| 116 | | 216 | | Extension for reply within second month | \$ |
| 117 | | 217 | | Extension for reply within third month | \$ |
| 118 | | 218 | | Extension for reply within fourth month | \$ |
| 128 | | 228 | | Extension for reply within fifth month | \$ |
| 119 | | 219 | | Notice of Appeal | \$ |
| 120 | | 220 | | Filing a brief in support of an appeal | \$ |
| 121 | | 221 | | Request for oral hearing | \$ |
| 138 | | 138 | | Petition to institute a public use proceeding | \$ |
| 140 | | 240 | | Petition or revive - unavoidable | \$ |
| 141 | | 241 | | Petition or revive - unintentional | \$ |
| 142 | | 242 | | Utility issue fee (or reissue) | \$ |
| 143 | | 243 | | Design issue fee | \$ |
| 144 | | 244 | | Plant issue fee | \$ |
| 122 | | 122 | | Petitions to the Commissioner | \$ |
| 123 | | 123 | | Petitions related to provisional applications | \$ |
| 126 | | 126 | | Submission of Information Disclosure Statement | \$ |
| 581 | | 581 | | Recording each patent assignment per property | \$ |
| 146 | | 246 | | Filing a submission after final rejection (37 C.F.R. 1.129(a)) | \$ |
| 149 | | 249 | | For each additional invention to be examined (37 CFR 1.129(b)) | \$ |
| Other fee (s | specify): Subr | nission of IDS; | 37 C.F.R. 1. | 17(p) | \$180.00 |
| | | | | Subtotal (3) | \$ 180.00 |

| 4. SUMMATION OF FEES | | | |
|----------------------|-----------|--|--|
| SUBTOTAL (1) | \$ 0.00 | | |
| SUBTOTAL (2) | \$ 0.00 | | |
| SUBTOTAL (3) | \$ 180.00 | | |
| TOTAL FEES | \$ 180.00 | | |

| SUBMITTED BY | | | Complete (If Applicable) | |
|--------------------------|-----------------|---------------|-----------------------------------|--------|
| Typed or Printed Name | David R-Preston | | Registration Number: | 38,710 |
| Signature | Cled 2h | Date: 2/22/02 | Deposit Account User ID Number | 50132 |